

In re Application of: Stephenson et al.

§ Examiner: To Be Assigned

Serial No.:

10/653,521

Group Art Unit: 3672

Filed:

09-02-2003

Title: Method of treating subterranean

formations with porous ceramic

8888888

Attorney Docket No. 020569-03402

BJ P202-1230-US

particulate materials

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, Applicant hereby submits the following references appearing in the attached form PTO-1449 to the attention of the Examiner:

U.S. PATENTS:

2003/0102128 A1

4,733,729

4,850,430

4,921,820

5,582,249

5,582,250

6,047,772

6,059,034

6,169,058

6,330,916

6,364,018

6,439,310

6,508,305

FOREIGN PATENTS:

GB 2319796 B

GB 2360534 A

EP 0308257 A2

CA 2329834 A1

WO 01/66908 A2

WO 02/26656 A1

NON-PATENT PUBLICATIONS:

Glazing Ceramic Tile, www.artistictile.net/pages/Info/Info glazing.html.

Faster Firing Frits – Borax think tank to track and facilitate change in world ceramic industry,

Pioneer Magazine, January 1997.

Mixing and Using Glazes, www.mm.com/mnclayus/glaze.html.

SPE 40016 - The History and Success of Liquid CO₂ and Co₂/N₂ Fracturing System, D.V.S.

Gupta, SPE, and D.M. Bobier, SPE, 1998.

Citation of these references should not be construed as an admission that they constitute

prior art of the claimed invention. As this Information Disclosure Statement is being filed prior

to the receipt of a first office action on the merits, no fee is believed to be due for this

submission. However, the Commissioner is authorized to debit any fees necessary for the

consideration of this Information Disclosure Statement to Deposit Account No. 12-1322.

Respectfully submitted,

Dated: 4-14-04

Registration No. 31,380

LOCKE LIDDELL & SAPP LLP

600 Travis, Suite 3400

Houston, Texas 77002-3095

Telephone No.: (713) 226-1142

Facsimile No.: (713) 229-2570

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DATED: 04-14-04

Kelli Henson Hill

PTO/SB/08B (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitut	te for form 1449/PTO			Complete if Known			
				Application Number	10/653,521		
INFORMATION DISCLOSURE				Filing Date	09-02-2003		
STA	TEMENT E	BY A	PPLICANT	First Named Inventor Stephenson			
(Use as many sheets as necessary)				Art Unit	3672		
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Sheet	2	of	2	Attorney Docket Number	020569-03402/P202-1230-US		

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the outbor (in CARITAL LETTERS), title of the outbor (when consentiate), title of	Γ
Examiner Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Glazing Ceramic Tile, www.artistictile.net/pages/Info/Info_glazing.html	
		Faster Firing Frits - Borax think tank to track and facilitate change in world ceramic industry; Pioneer Magazine, January 1997	
·		Mixing and Using Glazes; www.mm.com/mnclayus/glaze.html	
		SPE 40016; The History and Success of Liquid CO2 and CO2/N2 Fracturing System; D.V.S. Gupta, SPE, and D.M. Bobier, SPE (1998).	
		·	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/653,521			
Filing Date	09-02-2003			
First Named Inventor	Stephenson			
Art Unit	3672			
Examiner Name	Unknown			
Attorney Docket Number	020569-03402/P202-1230-US			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 2003/0102128 A1	06-05-2003	Dawson, et al.	
		^{US-} 4,733,729	03-29-1988	Copeland	
		^{US-} 4,850,430	07-25-1989	Copeland, et al.	
		^{US-} 4,921,820	05-01-1990	Rumpf, et al.	
		^{US-} 5,582,249	12-10-1996	Caveny, et al.	
		^{US-} 5,582,250	12-10-1996	Constien	
		^{US-} 6,047,772	04-11-2000	Weaver, et al.	
		^{US-} 6,059,034	05-09-2000	Rickards, et al.	
		^{US-} 6,169,058 B1	01-02-2001	Le, et al.	
		^{US-} 6,330,916 B1	12-18-2001	Rickards, et al.	
		^{US-} 6,364,018 B1	04-02-2002	Brannon, et al.	
		^{US-} 6,439,310 B1	08-27-2002	Scott III, et al.	
		^{US-} 6,508,305 B1	01-21-2003	Brannon, et al.	
		US-	·		
		US-			

FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document Publication	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY	-	Or Relevant Figures Appear	T	
		GB 2319796 B	03-06-1998	BJ Services Company			
		GB 2360534 A	09-26-2001	BJ Services Company			
		EP 0308257 A2	03-22-1989	Minnesota Mining			
		CA 2329834 A1	06-28-2002	Rio Tinto Fer et Titane			
		WO 01/66908 A2	09-13-2001	BJ Services Company		L	
		WO 02/26656 A1	04-04-2002	Fairmount Minerals			

Examiner	Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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